

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

**(19) World Intellectual Property Organization
International Bureau**



**(43) International Publication Date
13 January 2005 (13.01.2005)**

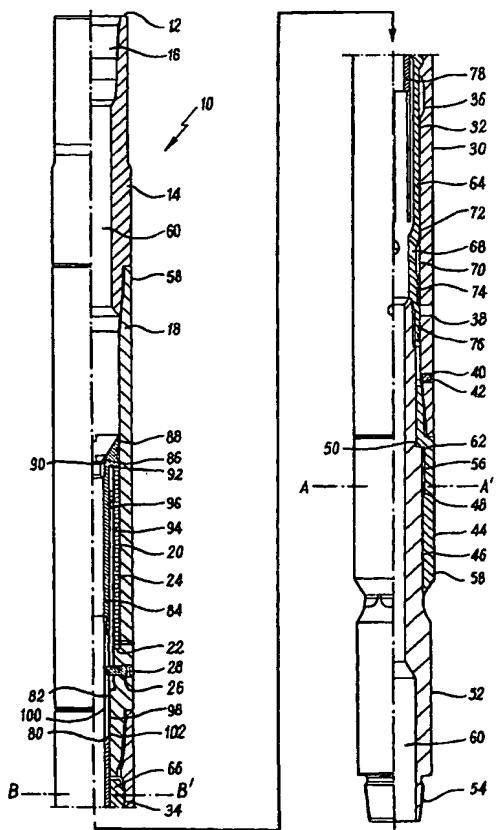
PCT

(10) International Publication Number
WO 2005/003508 A1

(51) International Patent Classification ⁷ :	E21B 34/10, 21/10	(72) Inventor; and (75) Inventor/Applicant (for US only): TELFER, George [GB/GB]; 19 Grosvenor Place, Aberdeen AB25 2RE (GB)
(21) International Application Number:	PCT/GB2004/002806	(74) Agent: KENNEDYS PATENT AGENCY LIMITED Floor 5, Queens House, 29 St. Vincent Place, Glasgow G 2DT (GB).
(22) International Filing Date:	30 June 2004 (30.06.2004)	(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
(25) Filing Language:	English	
(26) Publication Language:	English	
(30) Priority Data:	0315340.0 1 July 2003 (01.07.2003) GB	
(71) Applicant (for all designated States except US): SPECIALISED PETROLEUM SERVICES GROUP LIMITED [GB/GB]; Arnhall Business Park, Westhill, Aberdeen AB32 6UF (GB).		(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: CIRCULATION TOOL



(57) Abstract: A downhole tool (10) for circulating fluid in a well bore. The tool includes an axial inlet and outlet with radial second outlets. A sleeve (64) moves over the second outlets (38) to control circulation of fluid. The sleeve can be selectively locked in an opened or closed configuration, while the tool is in tension or compression. Variation of fluid pressure in the work string and stroking the tool move the sleeve between the operating positions. Cyclic operation of the tool is also described.



GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

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